

Funder	Project Title	Funding	Strategic Plan Objective	Institution
National Institutes of Health	ACE Network: A comprehensive approach to identification of autism susceptibility genes (supplement)	\$442,627	Q3.L.B	University of California, Los Angeles
National Institutes of Health	3/3-Sequencing autism spectrum disorder extended pedigrees	\$160,000	Q3.L.B	University of Pennsylvania
Department of Defense - Autism Research Program	Modeling gut microbial ecology and metabolism in autism using an innovative ex vivo approach	\$122,626	Q3.S.I	University of Guelph
Department of Defense - Autism Research Program	Prenatal antidepressants and autism spectrum disorder	\$153,000	Q3.L.C	Cincinnati Children's Hospital Medical Center
National Institutes of Health	Project 1: Effect of multi-level environmental exposure on birth outcomes	\$23,798	Q3.S.C	University of California, Berkeley
Autism Research Institute	Research project about a potential infectious origin of autism	\$0	Q3.S.E	Institut de Recherche Luc Montagnier
Simons Foundation	Simons Simplex Collection support grant	\$29,752	Q3.L.B	University of Washington
Simons Foundation	Genetics and gene-environment interactions in a Korean epidemiological sample of autism	\$0	Q3.S.C	Yale University
Health Resources and Services Administration	Maternal cholesterol and autism	\$0	Q3.S.H	Oregon Health & Science University
Brain & Behavior Research Foundation	Sequence-based discovery of genes with pleiotropic effects across diagnostic boundaries and throughout the lifespan	\$0	Q3.L.B	Massachusetts General Hospital and Harvard University
Autism Speaks	Linking autism and congenital cerebellar malformations	\$0	Q3.L.B	University of Chicago
Autism Speaks	Identical twins discordant for autism: Epigenetic (DNA methylation) biomarkers of non-shared environmental influences	\$0	Q3.S.J	King's College London
Autism Speaks	Genome-wide expression profiling data analysis to study autism genetic models	\$0	Q3.S.A	University of California, Los Angeles
Autism Speaks	Defining the underlying biology of gastrointestinal dysfunction in autism	\$0	Q3.S.I	University of California, Davis
Autism Speaks	Genomic influences on development and outcomes in Infants at risk of ASD	\$0	Q3.S.A	University of Alberta
Autism Speaks	Autism Genome Project (AGP) Core Consortium	\$0	Q3.L.B	Nationwide Children's Hospital
Autism Speaks	Evaluation of the immune and physiologic response in children with autism following immune challenge	\$0	Q3.S.E	University of California, Davis
Autism Speaks	Autism Genome Project (AGP) Core Consortium	\$0	Q3.L.B	University of Pittsburgh
Environmental Protection Agency	EPA/NIEHS Center for Children's Environmental Health (CCEH) at UC Davis	\$0	Q3.S.C	University of California, Davis
Autism Speaks	Vulnerability phenotypes and susceptibility to environmental toxicants: From organism to mechanism	\$0	Q3.S.E	University of Rochester

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Brain & Behavior Research Foundation	Paternal age and epigenetic mechanisms in psychiatric disease	\$45,000	Q3.S.J	Research Foundation for Mental Hygiene, Inc/NYSPI
National Institutes of Health	RNA expression patterns in autism	\$710,306	Q3.L.B	Boston Children's Hospital
Centers for Disease Control and Prevention	Centers for Autism and Developmental Disabilities Research and Epidemiology (CADDRE) - Pennsylvania	\$1,020,000	Q3.L.D	University of Pennsylvania/Children's Hospital of Philadelphia
Autism Speaks	Autism Genome Project (AGP)	\$10,000	Q3.L.B	Autism Speaks (AS)
Simons Foundation	Simons Simplex Collection Site	\$0	Q3.L.B	Vanderbilt University
Simons Foundation	Simons Simplex Collection support grant	\$30,000	Q3.L.B	University of Illinois at Chicago
National Institutes of Health	Mechanisms of valproic acid-induced neurodevelopmental and behavioral defects	\$318,513	Q3.S.J	University of Maryland, Baltimore
Autism Speaks	Very early behavioral indicators of ASD risk among NICU infants: A prospective study	\$149,986	Q3.S.H	Institute for Basic Research in Developmental Disabilities
Simons Foundation	Mitochondria and the etiology of autism	\$437,500	Q3.L.B	The Children's Hospital of Philadelphia
Autism Speaks	Early life environmental exposures and autism in an existing Swedish birth cohort	\$149,995	Q3.S.H	Drexel University
Simons Foundation	Understanding the genetic basis of autism	\$6,557,422	Q3.L.B	Cold Spring Harbor Laboratory
Autism Speaks	Prevalence and patterns of medical comorbidity and healthcare use before ASD diagnoses in children	\$149,999	Q3.S.E	Kaiser Foundation Research Institute
National Institutes of Health	Population-based autism genetics & environment study	\$723,934	Q3.L.D	Mount Sinai School of Medicine
National Institutes of Health	Molecular analysis of bipolar and schizophrenia candidate genes	\$415,000	Q3.S.J	Albert Einstein College of Medicine of Yeshiva University
Simons Foundation	The mechanism of mutations in heterochromatin related genes in ASD	\$61,625	Q3.S.J	Hebrew University of Jerusalem
Simons Foundation	A genome-wide search for autism genes in the Simons Simplex Collection	\$415,782	Q3.L.B	Yale University
National Institutes of Health	Locus-specific imprinting on the mammalian X chromosome	\$327,994	Q3.S.J	University of Connecticut
National Institutes of Health	Investigation of DUF1220 domains in human brain function and disease	\$376,668	Q3.L.B	University of Colorado Denver
Simons Foundation	Whole-exome sequencing to identify causative genes for autism	\$350,000	Q3.L.B	University of California, San Diego
National Institutes of Health	Autism genetics: Homozygosity mapping and functional validation	\$850,815	Q3.S.A	Boston Children's Hospital
National Institutes of Health	Next generation gene discovery in familial autism	\$688,392	Q3.L.B	University of Washington
National Institutes of Health	ACE Center: Rare variant genetics, contactin-related proteins and autism	\$324,189	Q3.L.B	Yale University
Simons Foundation	Simons Simplex Collection Site	\$75,000	Q3.L.B	University of Washington

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Simons Foundation	Simons Simplex Collection Site	\$96,641	Q3.L.B	Yale University
Simons Foundation	Regulation of gene expression in ASD though a novel polycomb complex	\$100,855	Q3.S.J	New York University School of Medicine
National Institutes of Health	Neonatal biomarkers in extremely preterm babies predict childhood brain disorders	\$3,478,718	Q3.S.H	Boston Medical Center
Centers for Disease Control and Prevention	Centers for Autism and Developmental Disabilities Research and Epidemiology (CADDRE) - Colorado	\$1,110,000	Q3.L.D	Colorado Department of Health and Environment
Centers for Disease Control and Prevention	Centers for Autism and Developmental Disabilities Research and Epidemiology (CADDRE) - Maryland	\$1,520,000	Q3.L.D	Johns Hopkins University
Simons Foundation	Simons Simplex Collection support grant	\$30,000	Q3.L.B	Vanderbilt University Medical Center
National Institutes of Health	Autism risk, prenatal environmental exposures, and pathophysiologic markers	\$1,815,424	Q3.S.C	University of California, Davis
National Institutes of Health	1/3-Sequencing autism spectrum disorder extended pedigrees	\$299,000	Q3.L.B	University of Utah
National Institutes of Health	ACE Network: A comprehensive approach to identification of autism susceptibility genes	\$2,631,440	Q3.L.B	University of California, Los Angeles
National Institutes of Health	In vivo function of neuronal activity-induced MeCP2 phosphorylation	\$292,721	Q3.S.J	University of Wisconsin - Madison
National Institutes of Health	Genetic epidemiology of complex traits	\$559,192	Q3.L.B	National Institutes of Health
Simons Foundation	Simons Simplex Collection Site	\$123,678	Q3.L.B	University of Michigan
Autism Speaks	Perinatal exposure to airborne pollutants and associations with autism phenotype	\$102,717	Q3.S.C	University of Southern California
National Institutes of Health	Exploring interactions between folate and environmental risk factors for autism	\$208,782	Q3.S.J	University of California, Davis
National Institutes of Health	2/3-Sequencing autism spectrum disorder extended pedigrees	\$231,688	Q3.L.B	University of Washington
National Institutes of Health	Gene-environment interactions in an autism birth cohort	\$3,012,046	Q3.L.D	Columbia University
Centers for Disease Control and Prevention	Centers for Autism and Developmental Disabilities Research and Epidemiology (CADDRE) - North Carolina	\$1,020,001	Q3.L.D	University of North Carolina at Chapel Hill
Simons Foundation	Genomic hotspots of autism	\$261,033	Q3.L.B	University of Washington
Centers for Disease Control and Prevention	Centers for Autism and Developmental Disabilities Research and Epidemiology (CADDRE) - Georgia	\$1,451,838	Q3.L.D	Centers for Disease Control and Prevention (CDC)
Simons Foundation	Genetic basis of autism	\$0	Q3.L.B	Cold Spring Harbor Laboratory
Autism Speaks	Multi-registry analyses for iCARE - Israel	\$8,980	Q3.S.H	The Gertner Institute of Epidemiology and Health Policy Research
Simons Foundation	A genome-wide search for autism genes in the SSC Baylor	\$20,344	Q3.L.B	Baylor College of Medicine

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National Institutes of Health	Cell specific genomic imprinting during cortical development and in mouse models	\$328,975	Q3.S.J	Harvard University
Simons Foundation	Simons Simplex Collection Site	\$0	Q3.L.B	Emory University
Simons Foundation	Simons Simplex Collection Site	\$0	Q3.L.B	University of California, Los Angeles
National Institutes of Health	Population genetics to improve homozygosity mapping and mapping in admixed groups	\$52,190	Q3.L.B	Harvard Medical School
Centers for Disease Control and Prevention	Centers for Autism and Developmental Disabilities Research and Epidemiology (CADDRE) - Data Coordinating Center	\$900,000	Q3.L.D	Michigan State University
Department of Defense - Autism Research Program	Risk factors, comorbid conditions, and epidemiology of autism in children	\$0	Q3.S.H	Henry M. Jackson Foundation
Department of Defense - Autism Research Program	Discordant monozygotic twins as a model for genetic-environmental interaction in autism	\$0	Q3.S.J	Johns Hopkins University
Department of Defense - Autism Research Program	Discordant monozygotic twins as a model for genetic-environmental interaction in autism	\$0	Q3.S.J	Kennedy Krieger Institute
Simons Foundation	Simons Simplex Collection Site	\$0	Q3.L.B	University of Missouri
Simons Foundation	Simons Simplex Collection Site	\$0	Q3.L.B	Baylor College of Medicine
Autism Speaks	Multi-registry analyses for iCARE - Finland	\$6,980	Q3.S.H	Turku University
Department of Defense - Autism Research Program	Maternal risk factors for autism spectrum disorders in children of the Nurses' Health Study II	\$0	Q3.L.C	Harvard University
Simons Foundation	Finding recessive genes for autism spectrum disorders	\$349,999	Q3.L.B	Boston Children's Hospital
National Institutes of Health	Environment, the perinatal epigenome, and risk for autism and related disorders	\$1,976,271	Q3.S.J	Johns Hopkins University
Simons Foundation	Simons Foundation Simplex Project Collection Site	\$0	Q3.L.B	Weill Cornell Medical College
Autism Research Institute	Elevated urinary P-cresol in small autistic children: Origin and consequences	\$20,000	Q3.S.I	Universita Campus Bio-Medico di Roma
Simons Foundation	A genome-wide search for autism genes in the SSC Brown	\$50,000	Q3.L.B	Brown University
National Institutes of Health	Human neurobehavioral phenotypes associates with the extended PWS/AS domain	\$618,967	Q3.S.J	Baylor College of Medicine
Simons Foundation	Simons Simplex Collection Site	\$0	Q3.L.B	University of Illinois at Chicago
Autism Speaks	Analysis of developmental interactions between reelin haploinsufficiency, male sex, and mercury exposure	\$0	Q3.S.K	Universita Campus Bio-Medico di Roma
National Institutes of Health	The roles of environmental risks and GEX in increasing ASD prevalence	\$575,290	Q3.L.D	Yale University

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National Institutes of Health	Prenatal and neonatal biologic markers for autism	\$609,792	Q3.S.C	Kaiser Foundation Research Institute
National Institutes of Health	Rapid phenotyping for rare variant discovery in autism	\$700,956	Q3.S.A	University of California, Los Angeles
National Institutes of Health	Epigenetic and transcriptional dysregulation in autism spectrum disorder	\$629,805	Q3.S.J	University of California, Los Angeles
Autism Speaks	Multi-registry analyses for iCARE- Sweden	\$11,462	Q3.S.H	Karolinska Institutet
National Institutes of Health	The role of germline mutation and parental age in autism spectrum disorders	\$757,596	Q3.S.C	University of California, San Diego
Simons Foundation	Whole exome sequencing of Simons Simplex Collection quads	\$1,835,440	Q3.L.B	University of Washington
Autism Speaks	Advanced parental age and autism: The role of aneuploidy and uniparental disomy in ASD pathogenesis	\$0	Q3.S.A	Albert Einstein College of Medicine of Yeshiva University
National Institutes of Health	ACE Network: Early Autism Risk Longitudinal Investigation (EARLI) Network	\$2,835,202	Q3.L.A	Drexel University
National Institutes of Health	ACE Network: Multigenerational Familial and Environmental Risk for Autism (MINERVA) Network	\$1,000,000	Q3.L.D	Mount Sinai School of Medicine
Centers for Disease Control and Prevention	Centers for Autism and Developmental Disabilities Research and Epidemiology (CADDRE) - California	\$1,020,000	Q3.L.D	Kaiser Foundation Research Institute
Simons Foundation	Genomic influences on development and outcomes in infants at risk for autism	\$498,341	Q3.L.B	University of Alberta
Simons Foundation	Illumina, Inc.	\$717,504	Q3.L.B	Illumina, Inc.
Simons Foundation	Whole exome sequencing of Simons Simplex Collection quads	\$2,110,073	Q3.L.B	Yale University
National Institutes of Health	Assisted reproductive technologies and increased autism risk	\$200,000	Q3.L.C	Columbia University
Autism Speaks	Autism Genome Project (AGP): Genome sequencing and analysis supplement	\$50,000	Q3.L.B	The Hospital for Sick Children
Simons Foundation	Simons Simplex Collection Site	\$44,598	Q3.L.B	The Research Institute of the McGill University Health Centre
Simons Foundation	Simons Simplex Collection support grant	\$30,000	Q3.L.B	Yale University
Autism Speaks	Multi-registry analyses for iCARE - Norway	\$11,462	Q3.S.H	Norwegian Institute of Public Health
Simons Foundation	The frequency of polymorphisms in maternal- and paternal-effect genes in autism spectrum	\$152,545	Q3.L.B	The Pennsylvania State University
National Institutes of Health	Complex genetic architecture of chromosomal aberrations in autism	\$92,917	Q3.L.B	Massachusetts General Hospital
Simons Foundation	A genome-wide search for autism genes in the SSC UCLA	\$100,000	Q3.L.B	University of California, Los Angeles

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Simons Foundation	Genomic profiling of autism families using whole-genome sequencing	\$129,600	Q3.L.B	Institut Pasteur
Autism Speaks	5-Hydroxymethylcytosine-mediated epigenetic regulation in autism spectrum disorders	\$60,000	Q3.S.J	Emory University
Autism Speaks	Genome-wide examination of DNA methylation in autism	\$149,999	Q3.S.J	Johns Hopkins University
Simons Foundation	A genome-wide search for autism genes in the SSC Emory	\$72,524	Q3.L.B	Emory University
National Institutes of Health	FOXP2-regulated signaling pathways critical for higher cognitive functions	\$248,921	Q3.Other	University of Texas Southwestern Medical Center
Simons Foundation	5-hydroxymethylcytosine-mediated epigenetic regulation in autism	\$100,000	Q3.S.J	Emory University
Autism Speaks	Gestational exposure questionnaire validation and feasibility study	\$187,864	Q3.S.H	University of California, Davis
National Institutes of Health	The Charge Study: Childhood Autism Risks from Genetics and the Environment (supplement)	\$188,012	Q3.S.C	University of California, Davis
Autism Speaks	Genomic influences on developmental course and outcome in Infants at risk of ASD: A Baby Siblings Research Consortium (BSRC) Study	\$147,661	Q3.S.A	University of Alberta
Simons Foundation	Integrative genetic analysis of autistic brains	\$200,000	Q3.L.B	Johns Hopkins University School of Medicine
National Institutes of Health	Novel statistical methods for DNA sequencing data, and applications to autism	\$339,743	Q3.L.B	Columbia University
Autism Speaks	Examining the Y-chromosome in autism spectrum disorder	\$175,000	Q3.L.B	The Hospital for Sick Children
Simons Foundation	Epigenetic DNA modifications in autistic spectrum disorders	\$81,811	Q3.S.J	Johns Hopkins University School of Medicine
Simons Foundation	Identification of aberrantly methylated genes in autism: The role of advanced paternal age	\$0	Q3.S.J	Research Foundation for Mental Hygiene, Inc.
Simons Foundation	Simons Simplex Collection Site	\$0	Q3.L.B	Columbia University
National Institutes of Health	FOXP2-regulated signaling pathways critical for higher cognitive functions (supplement)	\$66,686	Q3.Other	University of Texas Southwestern Medical Center
National Institutes of Health	Hypocholesterolemic autism spectrum disorder	\$84,549	Q3.L.B	National Institutes of Health
Autism Speaks	Multi-registry analyses for iCARE - Data Management Core	\$16,907	Q3.S.H	Columbia University
National Institutes of Health	Methylomic and genomic impacts of organic pollutants in Dup15q syndrome	\$346,406	Q3.S.J	University of California, Davis
Simons Foundation	Autism, GI symptoms and the enteric microbiota	\$87,642	Q3.S.I	The Research Foundation of the State University of New York at Stony Brook

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Autism Speaks	Environmental exposures measured in deciduous teeth as potential biomarkers for autism risk	\$100,000	Q3.S.B	University of Texas Health Science Center at San Antonio
Simons Foundation	A genome-wide search for autism genes in the SSC Vanderbilt	\$300,000	Q3.L.B	Vanderbilt University Medical Center
Autism Speaks	Multi-registry analyses for iCARE- West Australia	\$69,485	Q3.S.H	University of Western Australia
Simons Foundation	Cryptic chromosomal aberrations contributing to autism	\$70,524	Q3.L.B	Massachusetts General Hospital
Brain & Behavior Research Foundation	Dissecting expression regulation of an autism GWAS hit	\$30,000	Q3.L.B	University of California, San Francisco
Department of Defense - Autism Research Program	Maternal risk factors for autism spectrum disorders in children of the Nurses' Health Study II	\$0	Q3.L.C	Massachusetts General Hospital
Department of Defense - Autism Research Program	Maternal risk factors for autism spectrum disorders in children of the Nurses' Health Study II	\$0	Q3.L.C	Harvard University
National Institutes of Health	Prenatal and neonatal biologic markers for autism (supplement)	\$129,464	Q3.S.C	Kaiser Foundation Research Institute
Simons Foundation	Whole Exome Sequencing of Simons Simplex Trios	\$114,106	Q3.L.B	Yale University
Simons Foundation	Simons Simplex Collection support grant	\$34,200	Q3.L.B	Weill Cornell Medical College
National Institutes of Health	Rapid characterization of balanced genomic rearrangements contributing to autism	\$53,942	Q3.L.B	Massachusetts General Hospital
Simons Foundation	A genome-wide search for autism genes in the SSC Pittsburgh	\$50,000	Q3.L.B	University of Pittsburgh
Simons Foundation	Simons Simplex Collection support grant	\$30,040	Q3.L.B	McGill University Health Centre- Montreal Children's Hospital
Simons Foundation	Autism spectrum disorder and autoimmune disease of mothers	\$137,219	Q3.S.E	The Feinstein Institute for Medical Research
Autism Speaks	Multi-registry analyses for iCARE - Denmark	\$4,478	Q3.S.H	Aarhus University
Simons Foundation	A genome-wide search for autism genes in the SSC UIC	\$48,419	Q3.L.B	University of Illinois at Chicago
Simons Foundation	Simons Simplex Collection support grant	\$30,000	Q3.L.B	Baylor College of Medicine
Simons Foundation	Simons Simplex Collection support grant	\$1,430	Q3.L.B	Columbia University
Autism Speaks	Identifying genetic variants on the Y chromosome of males with autism	\$50,555	Q3.L.B	The Hospital for Sick Children
Simons Foundation	Genome-wide analyses of DNA methylation in autism	\$60,000	Q3.S.J	Massachusetts General Hospital
Simons Foundation	Simons Simplex Collection Site	\$51,656	Q3.L.B	Boston Children's Hospital
Simons Foundation	Autism Genome Project Consortium data reanalysis using computational biostatistics	\$60,000	Q3.L.B	The Rockefeller University

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Autism Science Foundation	The role of serotonin in social bonding in animal models	\$30,000	Q3.S.K	University of California, Davis
Simons Foundation	Simons Simplex Collection support grant	\$30,000	Q3.L.B	Boston Children's Hospital
Simons Foundation	Simons Simplex Collection support grant	\$30,000	Q3.L.B	University of California, Los Angeles
Autism Speaks	UC Davis Center for Children's Environmental Health (CCEH) Bridge	\$75,000	Q3.S.F	University of California, Davis
Simons Foundation	Simons Simplex Collection support grant	\$30,000	Q3.L.B	University of Missouri
Department of Defense - Autism Research Program	Analysis of the small intestinal microbiome of children with autism	\$0	Q3.S.I	Massachusetts General Hospital
Autism Science Foundation	Evaluating epidemiological and biostatistical challenges in the EARLI investigation	\$40,000	Q3.L.A	Drexel University
Simons Foundation	Genetic and environmental interactions leading to autism-like symptoms	\$60,000	Q3.S.K	The Rockefeller University
Autism Speaks	Community-based study of autism spectrum disorders among 7-9 y old children in rural Bangladesh	\$196,051	Q3.L.D	Johns Hopkins University
Autism Research Institute	Regressive autism as an infectious disease: Role of the home as an environmental factor	\$25,064	Q3.S.I	VA Medical Center, Los Angeles
Simons Foundation	A genome-wide search for autism genes in the SSC CHB	\$50,000	Q3.L.B	Boston Children's Hospital
Simons Foundation	Simons Simplex Collection support grant	\$30,682	Q3.L.B	Emory University
National Science Foundation	A history of behavioral genetics	\$0	Q3.Other	University of Pittsburgh



